

#### Remarks

Claims 1-17 were pending in the application. Claims 1, 2, 7, 8, and 10 were rejected. Claims 3-6, 9, and 11-15 were merely objected to and claims 16 and 17 were allowed. By the foregoing amendment, no claims are canceled, claims 1, 3, 4, and 11 are amended, and claims 18-24 are added. No new matter is presented.

#### Specification

The disclosure was objected to for an erroneous reference numeral. By the foregoing amendment, this has been corrected.

#### Claim Objections

Claims 4, 6, and 11 were objected to for enumerated informalities in claims 4 and 11. By the foregoing amendment, these have been corrected as helpfully proposed by the examiner. However, no change is believed required in claim 6 as the objected to terms “high” and “low” did not appear in that claim.

#### Allowable Subject Matter

Applicant appreciates the indication of allowable subject matter in claims 3-6, 9, and 11-17. Claims 3-6 and 9 are re-presented as claims 20-24, with claims 20 and 24 in independent form.

#### Claim Rejections-35 U.S.C. 102

Claims 1, 2, and 10 were rejected as being anticipated by Pon (US2888803). Claim 1 was rejected as being anticipated by Marchal et al. (US2748564). Applicants respectfully traverse the rejections.

Amended claim 1 identifies the conduits held for rotation about the engine axis. Support is found in claim 11. Neither Pons, nor Marchal et al. disclose or suggest such rotation.

Added claim 19 is former claim 1 further identifying forwardly feeding the charge through the first port and rearwardly discharging the products of combustion through both said first port and said second port. Support is found in the page 9, line 19 and page 10, line 31. Any

discharge through Pon's element 13' or Marchal et al. element 6 as cited in the Office action would not be rearward. Marchal further teaches away from any discharge from element 6. Col. 6, line 67.


Claims Rejections-35 U.S.C. 103

Claims 7 and 8 were rejected under 35 U.S.C 103(a) as being unpatentable over Pon or Marchal et al. in view of Klees (US3792584). Applicants respectfully traverse the rejection.

In view of the foregoing the rejection is believed moot. Furthermore, the combination is a mere hindsight reconstruction in view of Applicants' own disclosure.

Accordingly, Applicants submit that claims 1-24 are in condition for allowance. Please charge any fees or deficiency or credit any overpayment to our Deposit Account of record.

Respectfully submitted,

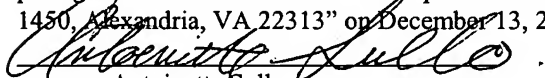
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on December 13, 2004

  
Antoinette Sullo